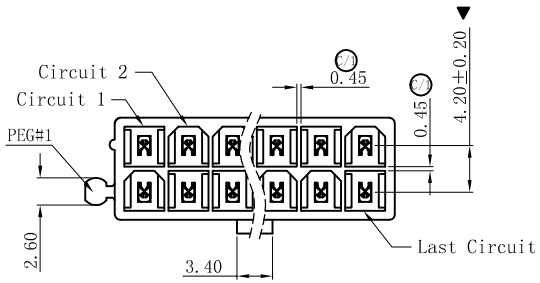
RoHS



W4202VTDD-2xNP-X X-P1-BT

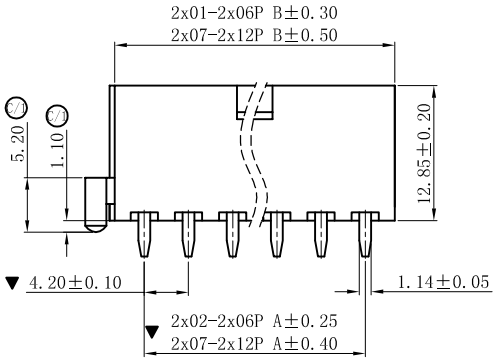
HSG Material/Color	Contact Finish
None:PA66-V2 Natural	None:Tin-Plated
BK:PA66-V2 Black	Tin Thickness=100u″
V0:PA66-V0 Natural	Nickel Thickness=50u″
V0BK:PA66-V0 Black	SW:Matte Tin-Plated
LP:LCP-V0 Natural	G:Gold-flash
LPBK:LCP-V0 Black	G3:3u″ Gold
9T:PA9T-V0 Natural	G10:10u″ Gold
9TBK:PA9T-V0 Black	G15:15u″ Gold
46:PA46-V0 Natural	G30:30u″ Gold
46BK:PA46-V0 Black	
6T:PA6T-V0 Natural	
6TBK:PA6T-V0 Black	

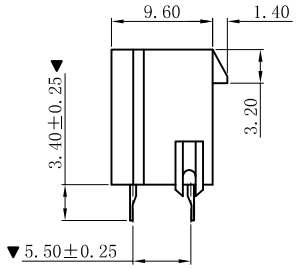
SPECIFICATIONS

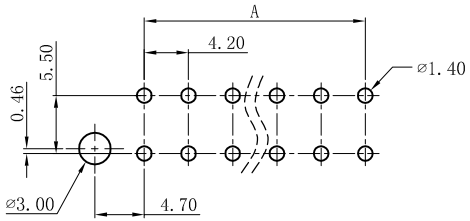
- Voltage rating: 600V AC, DC
- Current rating: 7A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

WAFER

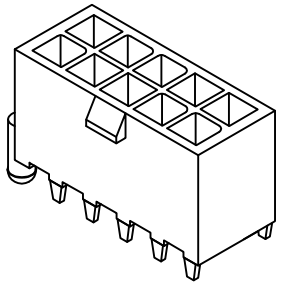
- Part No.: W4202VTDD-2xNP-XX-P1-BT
- Poles : 02-24P
- Housing Material: PA66 UL94V-2 or UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated or Gold-Flash
- Mates With: H4201 dual row receptacle
- The Dimension Marked "▼" Must Be Recorded

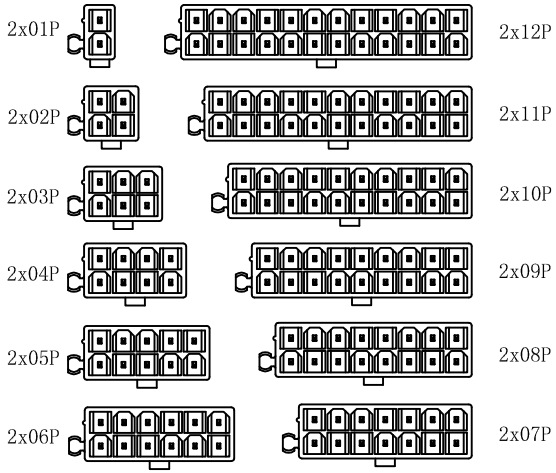






P.C.B LAYOUT





CIRCUIT SIZE LAYOUT

PART NO.	Dimensions(mm)	
	A	B
2x01	--	5.60
2x02	4.20	9.80
2x03	8.40	14.00
2x04	12.60	18.20
2x05	16.80	22.40
2x06	21.00	26.60
2x07	25.20	30.80
2x08	29.40	35.00
2x09	33.60	39.20
2x10	37.80	43.40
2x11	42.00	47.60
2x12	46.20	51.80

版次 REV.	说明 DESCRIPTION	日期 DATE.	承认 APPRO.
D	更新图面	2019-07-03	DH.Duan
C/1	1.内壁壁厚尺寸由0.40mm变更为0.45mm 2.柱子高度7.00变更为5.20，3.25mm变更为1.10mm	2016-09-01	陈雄军
C	修订版本	2015-11-04	陈雄军
B	变更图宽格式内容	2013-12-27	陈雄军

一般公差 GENERAL TOLERANCE:	0±0.30 .0±0.25 .00±0.20 .000±0.05 ANGLE. ±1°
绘图/DR	陈雄军
审核/CHECK	胡进
核准/APPRO	MR.feng
日期/DATE	2019-07-03

XYDZ® 东莞市祥运连接器有限公司
Connectors DongGuan XiangYun Connectors CO.,Ltd

投影法 Projection		品 名 (PART NEME)	Molex 4.20mm 180° 空芯左边带柱 Wafer Connector Series
单位 Unit	MM		
比例/Scale	1:1		
大小/SIZE	A4	料 号 (PART NO)	W4202VTDD-2xNP-XX-P1-BT
页码/SHEET	1/1		状态码 C
版本/Rev	D		